

Alcohol Testing Program - Instrument Processing Sheet

Agency: ST LUCIE COUNTY SO

Instrument Serial Number: 80-000794

Date In: 5/18/2026

DI Completion Date: 5/27/26

☒ Ship

☐ P/U

☐ H/D

☐ CMI

☐ EE

Intake By: <u>SLH</u> Date: <u>5/18/2026</u>		Quality Checks By: <u>KTS</u> Date: <u>5/19/26</u>		Flow Adjustment By: _____																								
☒ Annual ☐ Dropped Off ☐ Registration ☐ Return from CMI / EE ☐ Training Instrument Visual Inspection ☒ Case ☒ Handle ☒ Keyboard ☒ Dry Gas Shelf ☒ Feet ☒ Breath Tube ☒ Ports ☒ Screws Tight Other Equipment/Accessories ☐ Power Cord ☐ Printer Cable ☒ Static Bag ☐ 12V DC Cable Notes: Agency communication in box. Missing one foot.		☒ Breath Tube Screen ☒ Replace External O-Rings ☒ Instrument Set Up Verified ☒ R-Value: <u>199</u> ☒ Flow Verification (L/s) Flow Column #: <u>ATP105</u> 32 mm <u>0.160</u> (.139-.169) 36 mm <u>0.179</u> (.156-.190) 53 mm <u>0.250</u> (.228-.278) 103 mm <u>0.511</u> (.447-.547) ☒ Barometric Pressure Check Gauge ID #: <u>28427</u> Gauge: <u>1017</u> Instrument: <u>1017</u> ☒ Stability Checks		Flow Column #: _____ ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value: _____ ☐ Post Adjustment Verification (L/S) Flow Column #: _____ 32 mm _____ (.139-.169) 36 mm _____ (.156-.190) 53 mm _____ (.228-.278) 103 mm _____ (.447-.547)																								
						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Simulator</th> <th style="width: 25%;">Serial #</th> <th style="width: 20%;">Lot#/Exp</th> </tr> </thead> <tbody> <tr> <td rowspan="2">0.050</td> <td rowspan="2">MP5088</td> <td>202603A</td> </tr> <tr> <td>3/3/28</td> </tr> <tr> <td rowspan="2">0.080</td> <td rowspan="2">MP5089</td> <td>202603B</td> </tr> <tr> <td>3/3/28</td> </tr> <tr> <td rowspan="2">0.200</td> <td rowspan="2">MP5090</td> <td>202603D</td> </tr> <tr> <td>3/4/28</td> </tr> <tr> <td rowspan="2">0.080 DGS</td> <td rowspan="2">N/A</td> <td>23825080A1</td> </tr> <tr> <td>10/5/27</td> </tr> </tbody> </table>		Simulator	Serial #	Lot#/Exp	0.050	MP5088	202603A	3/3/28	0.080	MP5089	202603B	3/3/28	0.200	MP5090	202603D	3/4/28	0.080 DGS	N/A	23825080A1	10/5/27	Maintenance By: _____ Date: _____ ☐ Battery Replacement ☐ Dry Gas Regulator Replacement ☐ Tank Sensor Tare ☐ Breath Tube Replacement ☐ Other: _____	
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10/5/27																												

Optical Bench Adjustment

By: _____

Department Inspection

By: KTS

Barometric Pressure Gauge: _____ ID#: _____				Barometric Pressure ID#: <u>28427</u>	
Simulator	Serial #	Lot #	Expiration	Gauge: <u>1011</u> Instrument: <u>1012</u>	Mouth Alcohol Solution Lot #: <u>2025-D</u> Exp: <u>9/25/27</u>
0.000		N/A	N/A		Acetone Stock Solution Lot #: <u>2025-B</u> Exp: <u>9/22/27</u>
0.040					
0.100				Simulator	Serial Number
0.200				0.000	MP5086
0.300				Interferent	MP5087
0.080 DGS	N/A			0.050	MP5088
☐ Post Optical Bench Adjustment Stability Checks				0.080	MP5089
Simulator	Serial #	Lot #	Expiration	0.200	MP5090
0.050				Attachments	
0.080				☒ Form 41 ☒ Stability Checks ☒ Calibration Certificate ☐ Optical Bench Adjustment ☐ Post-Stability Checks ☐ Flow Adjustment ☐ Form 40 ☒ Other: AI note.	
0.200					
0.080 DGS	N/A				
Gauge ID #: _____					
Gauge: _____ Instrument: _____					

Notes/Suggested Service:
 Tech Review: Unable to reproduce AI's reported issue. KTS 6/4/26

- ☒ Instrument Complies with Chapter 11D-8, FAC
- ☐ Instrument Does Not Comply with Chapter 11D-8, FAC
- ☒ Return to/Place into Evidentiary Use
- ☐ Remain Out of Evidentiary Use
- ☒ Conduct an Agency Inspection Before Evidentiary Use

LeAndra
Higginbotham

Digitally signed by LeAndra
Higginbotham
Date: 2026.06.04 15:21:03 -04'00'

Wen-Chi Pierson

Digitally signed by Wen-Chi
Pierson
Date: 2026.06.04 15:53:01 -04'00'

Tech Review

Admin Review

Intox was failing during control test on
a evidentiary breath test.

During inspection, it was consistently
low and out of tolerance on wet
solutions.

Also failed during purge.

Any questions please call
Det. Corporal H. Limb 772-359-4900
Or
Det. Corporal C. Jones 772-359-3588

80-000794 5-18-2026
Sut

Stability Checks

0.050 g/210L 0.047 to 0.053 g/210L	0.080 g/210L 0.077 to 0.083 g/210L	0.200 g/210L 0.194 to 0.206 g/210L	DGS 0.080 g/210L 0.077 to 0.083 g/210L ≤0.003 g/210L of Wet																																																																																																																																																
ST. LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8100 SN 60-100794 05/19/2026 Software: 8100.07 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>12:37</td></tr> <tr><td>Control Test</td><td>0.049</td><td>12:37</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:38</td></tr> <tr><td>Control Test</td><td>0.049</td><td>12:39</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:39</td></tr> <tr><td>Control Test</td><td>0.050</td><td>12:40</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:40</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0493</td><td></td></tr> <tr><td>Std Dev</td><td>0.0005</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>1.0713</td><td></td></tr> </tbody> </table>  Operator's Signature	Test	g/210L	Time	Air Blank	0.000	12:37	Control Test	0.049	12:37	Air Blank	0.000	12:38	Control Test	0.049	12:39	Air Blank	0.000	12:39	Control Test	0.050	12:40	Air Blank	0.000	12:40	Control Test Stats			Average	0.0493		Std Dev	0.0005		Rel Std Dev(%)	1.0713		ST. LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8100 SN 60-100794 05/19/2026 Software: 8100.07 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>12:41</td></tr> <tr><td>Control Test</td><td>0.079</td><td>12:42</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:43</td></tr> <tr><td>Control Test</td><td>0.078</td><td>12:43</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:44</td></tr> <tr><td>Control Test</td><td>0.078</td><td>12:45</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:45</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0783</td><td></td></tr> <tr><td>Std Dev</td><td>0.0006</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7372</td><td></td></tr> </tbody> </table>  Operator's Signature	Test	g/210L	Time	Air Blank	0.000	12:41	Control Test	0.079	12:42	Air Blank	0.000	12:43	Control Test	0.078	12:43	Air Blank	0.000	12:44	Control Test	0.078	12:45	Air Blank	0.000	12:45	Control Test Stats			Average	0.0783		Std Dev	0.0006		Rel Std Dev(%)	0.7372		ST. LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8100 SN 60-100794 05/19/2026 Software: 8100.07 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>12:46</td></tr> <tr><td>Control Test</td><td>0.203</td><td>12:47</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:47</td></tr> <tr><td>Control Test</td><td>0.201</td><td>12:48</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:49</td></tr> <tr><td>Control Test</td><td>0.200</td><td>12:49</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:50</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.2013</td><td></td></tr> <tr><td>Std Dev</td><td>0.0015</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.7587</td><td></td></tr> </tbody> </table>  Operator's Signature	Test	g/210L	Time	Air Blank	0.000	12:46	Control Test	0.203	12:47	Air Blank	0.000	12:47	Control Test	0.201	12:48	Air Blank	0.000	12:49	Control Test	0.200	12:49	Air Blank	0.000	12:50	Control Test Stats			Average	0.2013		Std Dev	0.0015		Rel Std Dev(%)	0.7587		ST. LUCIE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8100 SN 60-100794 05/19/2026 Software: 8100.07 <table border="1"> <thead> <tr> <th>Test</th> <th>g/210L</th> <th>Time</th> </tr> </thead> <tbody> <tr><td>Air Blank</td><td>0.000</td><td>12:13</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:13</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:14</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:14</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:14</td></tr> <tr><td>Control Test</td><td>0.080</td><td>12:15</td></tr> <tr><td>Air Blank</td><td>0.000</td><td>12:15</td></tr> <tr><td>Control Test Stats</td><td></td><td></td></tr> <tr><td>Average</td><td>0.0800</td><td></td></tr> <tr><td>Std Dev</td><td>0.0000</td><td></td></tr> <tr><td>Rel Std Dev(%)</td><td>0.0000</td><td></td></tr> </tbody> </table>  Operator's Signature	Test	g/210L	Time	Air Blank	0.000	12:13	Control Test	0.080	12:13	Air Blank	0.000	12:14	Control Test	0.080	12:14	Air Blank	0.000	12:14	Control Test	0.080	12:15	Air Blank	0.000	12:15	Control Test Stats			Average	0.0800		Std Dev	0.0000		Rel Std Dev(%)	0.0000	
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Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: ST LUCIE COUNTY SO
Time of Inspection: 10:29

Date of Inspection: 05/27/2026

Serial Number: 80-000794
Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202603A Exp: 03/03/2028	0.08g/210L Test (g/210L) Lot#:202603B Exp: 03/03/2028	0.20g/210L Test (g/210L) Lot#:202603D Exp: 03/04/2028	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:23825080A1 Exp: 10/05/2027
0.000	0.052 / 0.051	0.079	0.203	0.079
0.000	0.055 / 0.050	0.080	0.203	0.079
0.000	0.055 / 0.050	0.080	0.203	0.079
0.000	0.055 / 0.050	0.080	0.203	0.079
0.000	0.055 / 0.050	0.080	0.203	0.079
0.000	0.055 / 0.051	0.080	0.203	0.078
0.000	0.056 / 0.051	0.080	0.203	0.078
0.000	0.056 / 0.051	0.080	0.204	0.078
0.000	0.056 / 0.051	0.080	0.204	0.078
0.000	0.055 / 0.051	0.080	0.204	0.078

Standard Deviations	0.0011 / 0.0005	0.0003	0.0004	0.0005
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Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0004 Number of Simulators Used: 5

Remarks:

05: Control Outside Tolerance.

*Inadvertently tilted simulator while attaching.
Let simulator sit & reran analysis. 5/27/26 KTS*

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

Katie T Spearin KATIE T SPEARIN
Signature and Printed Name

05/27/2026
Date



Calibration Certificate

Florida Department of Law Enforcement
Alcohol Testing Program
2331 Phillips Road
Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-000794, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	<u>80-000794</u>	UNCERTAINTY* $\pm$	
Owning Agency:	<u>ST LUCIE COUNTY SO</u>	0.050 g/ 210 L	0.004
Calibration Date:	<u>05/27/2026</u>	0.080 g/ 210 L	0.004
Calibration Time:	<u>10:29</u>	0.200 g/ 210 L	0.008
		0.080 g/ 210 L Dry Gas Control	0.005

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration.

*Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence ($k=3$).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards.

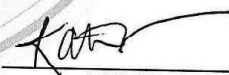
Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards.

This document shall not be reproduced except in full, without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

05/27/2026

Date


KATIE T SPEARIN,
Department Inspector

FDLE/ATP Form 69 January 2026

Issuing Authority: Alcohol Testing Program

Service • Integrity • Respect • Quality

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